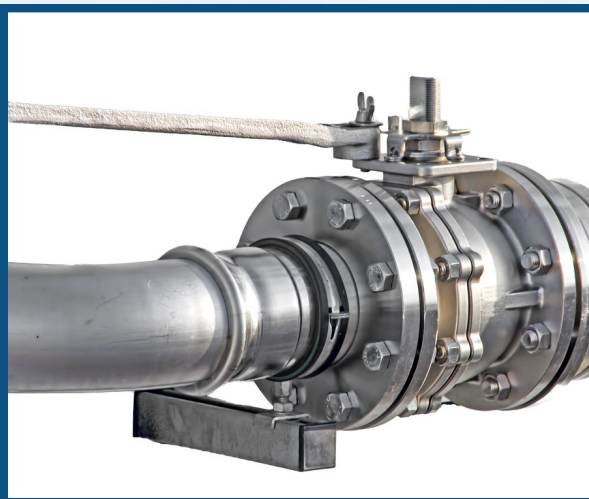


Fabricated Metal Products

The fabricated metals industry (NAICS 332) includes establishments that transform metal into intermediate or end products. Industry areas include forging and stamping; cutlery and hand tools; kitchen utensils; prefabricated metal buildings and components; boilers, tanks, and shipping containers; hardware, spring and wire products; machine shops; valves and pipes; plumbing fixtures; and ammunition.



Texas Industry Totals

Firms	4,318
Employment	143,677
Average Annual Wage	\$56,940
Total Capital Investments	\$1 billion
Value Added Per Employee	\$115,369
Value of Shipments	\$28.5billion

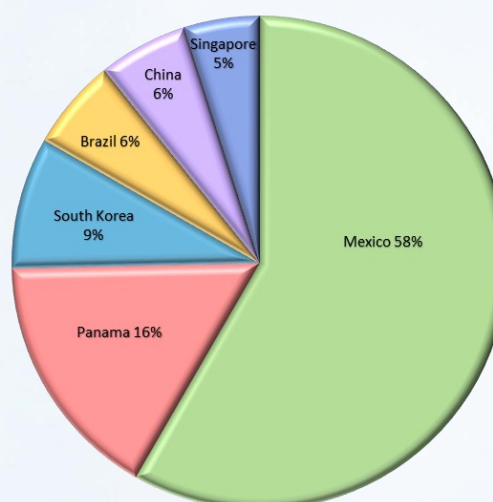
How Texas Ranks in the U.S.

All Employees	No. 2
Production Workers	No. 2
Value Added	No. 2
Value of Shipments	No. 2
Total Capital Investments	No. 1

Texas Exports

- Texas fabricated metals exports in 2014 were valued at \$11.1 billion – up 10.1% from \$10.1 billion in 2013.
- In 2014, fabricated metals manufacturing was Texas' 8th largest export sector.
- Top fabricated metal commodities shipped from Texas ports include steel pipe, aluminum plates, and copper wire.

Top Export Markets



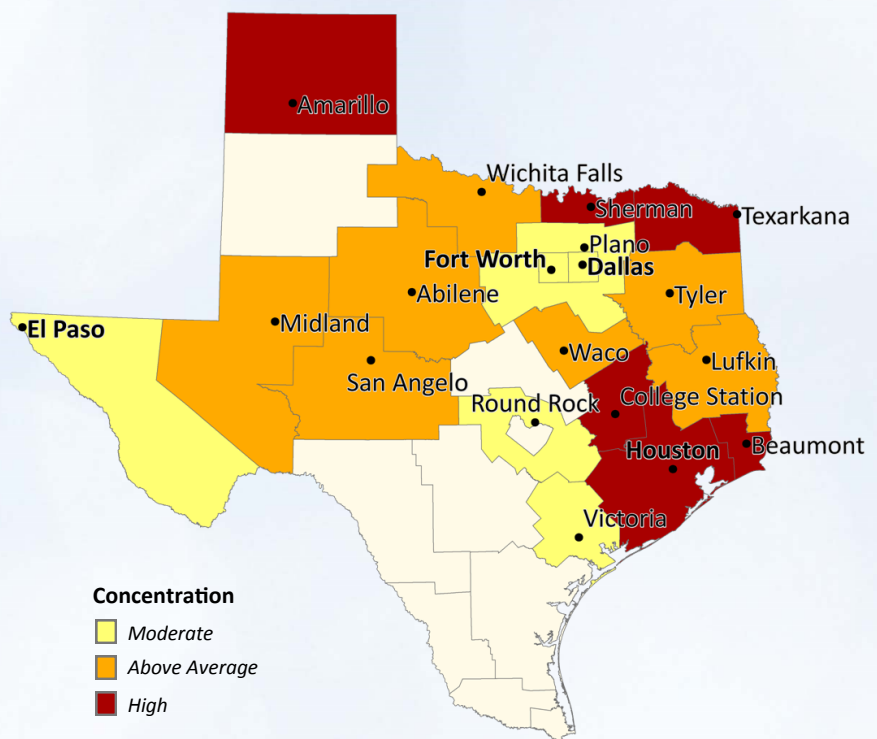
Sources: Texas Workforce Commission, U.S. Census Annual Survey of Manufactures, WISERTrade, Texas Manufacturers Register

Major Industry Employers in Texas

Company	Location(s)	Products
B&W Pantex	Amarillo	Heavy ammunition manufacturing
Berry Contracting	Corpus Christi	Power boilers & plate work
Kiewit Offshore Services	Ingleside	Structural steel fabrication
Southeast Texas Industries	Buna	Structural steel fabrication, tanks, pipes
Gerdau	Midlothian, etc.	Specialty steel products, including wire & rebar

Regional Concentrations

The map at right identifies the state's Workforce Development regions with above-average specializations in fabricated metal product manufacturing. The highlighted regions are not the only areas in Texas where workers in this sector can be found, but rather represent areas with the greatest concentrations relative to the size of the local labor force. This industry is broadly distributed throughout the state.



Recent Industry Trends

- Texas fabricated metals employment increased by 5.1% between Q3 2013 and Q3 2014.
- In early 2014, Indiana-based Arvin Sango, Inc. (ASI) filed plans to build a new \$16.6 million manufacturing facility at Toyota Texas in San Antonio. ASI supplies automotive components, primarily for Toyota Motor North America's assembly plants, including exhaust system assemblies, body panel stampings, etc.